



J.P.W

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Electronic Patent Application Submission  
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Application ID: 10748920  
Title of Invention: MICROMACHINED ULTRASONIC  
TRANSDUCER CELLS HAVING  
COMPLIANT SUPPORT  
STRUCTURE  
First Named Inventor: Lowell Smith  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2004-05-11  
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Statement  
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Confirmation number: 8403  
Attorney Docket Number: RD29129




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# TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

Title of Invention	MICROMACHINED ULTRASONIC TRANSDUCER CELLS HAVING COMPLIANT SUPPORT STRUCTURE									
Application Number: 10/748920 										
Date: 2004-05-11										
First Named Applicant: Lowell Scott Smith										
Confirmation Number: 8403										
Attorney Docket Number: RD29129										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Dennis M. Flaherty Registered Number: 31159</td><td>/dennis m flaherty/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Dennis M. Flaherty Registered Number: 31159	/dennis m flaherty/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Dennis M. Flaherty Registered Number: 31159	/dennis m flaherty/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>GERDIDSMay11-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	GERDIDSMay11-usidst.xml		us-ids.dtd		us-ids.xsl
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	us-ids.dtd									
	us-ids.xsl									
Comments										



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

MICROMACHINED ULTRASONIC TRANSDUCER CELLS  
HAVING COMPLIANT SUPPORT STRUCTURE

Application Number: 10/748920



Confirmation Number: 8403

First Named Applicant: Lowell Smith

Attorney Docket Number: RD29129

Search string: ( 5146435 or 5452268 or 5527741 or 5569968  
or 5596222 or 5619476 or 5684324 or 5870351  
or 5894452 or 5982709 or 6004832 or 6038928  
or 6140143 or 6239482 or 6242282 or 6262946  
or 6271620 or 6292435 or 6295247 or 6320239  
or 6328696 or 6328697 or 6359367 or 6381197  
or 6430109 or 6443901 or 6445109 or 6474786  
or 6493288 or 6562650 or 6571445 or 6676602  
or 20010043028 or 20010043029 or  
20020048219 or 20030048698 or  
20030103412 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5146435	1992-09-08	Bernstein			
	2	5452268	1995-09-19	Bernstein			
	3	5527741	1996-06-18	Cole et al.			
	4	5569968	1996-10-29	Lal et al.			
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	6	5619476	1997-04-08	Haller et al.			
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	8	5870351	1999-02-09	Ladabaum et al.			
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	11	6004832	1999-12-21	Haller et al.			
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	14	6239482	2001-05-29	Fillion et al.
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	31	6571445	2003-06-03	Ladabaum
	32	6676602	2004-01-13	Barnes et al.

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20010043028	2001-11-22	Ladabaum			
	2	20010043029	2001-11-22	Ladabaum			
	3	20020048219	2002-04-25	Ladabaum et al.			
	4	20030048698	2003-03-13	Barnes et al.			
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Signature

Examiner Name	Date